

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	epilayer with ((tenary quaternary) adj compound)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/04 09:42
L2	1	step-wise adj grad\$3 adj epilayer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/04 09:42
S1	2673	multispectral (multi-spectral)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/04 09:31
S2	28381	(array plural plurality many some) near3 (photodetect\$3 photodiode photoconduct\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 16:06
S3	41	S1 same S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 16:00
S4	32494	(array plural plurality many some) near5 (photodetect\$3 photodiode photoconduct\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 17:38
S5	527467	(different separate distinct\$3 correspond\$3) near3 (response output signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 16:09
S6	475	S4 with S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 16:10

S7	6	S1 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 16:10
S8	494865	multispectral (multi-spectral) spectra multispectra spectrum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 16:57
S9	116	S8 near28 (focal adj plane adj array)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 16:58
S10	4	S9 same S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 17:00
S11	1836	S8 same S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 17:01
S12	133205	"250"/\$7.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 17:01
S13	92	S11 same S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 17:01
S14	328294	"257"/\$7.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 17:01

S15	92396	"356"/\$7.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 17:01
S16	26	S13 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 17:02
S17	3	S13 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 17:02
S18	48	S13 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 17:02
S19	58	S16 S17 S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 10:16
S20	707	(distinct\$3 separate individual correspond\$3 different) adj (spectral spectrum multispectral multi-spectral spectra multispectra multi-spectra) adj (output signal response)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 15:03
S21	11283	(array plural plurality many some) adj (photodetect\$3 photodiode photoconduct\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 17:39
S22	16	S20 same S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 17:38

S23	32494	(array plural plurality many some) near5 (photodetect\$3 photodiode photoconduct\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 17:39
S24	23	S20 same S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 17:39
S25	759	(multispectral spectral multi-spectral spectra multi-spectra spectrum multi-spectrum multispectrum) near5 (foc\$3) near5 (plane array)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 14:04
S26	177324	photodiode photo-diode photoconduct\$3 photo-conduct\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 09:39
S27	23	S25 same S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 09:43
S28	895609	(separate different distinct individual) with (output signal response)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 09:41
S29	53	(separate different distinct individual) with S25 with (output signal response)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 09:41
S30	16	S26 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 09:41

S31	1	S27 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 09:43
S32	32550	(array plural plurality many some) near5 (photodetect\$3 photodiode photoconduct\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 10:16
S33	528096	(different separate distinct\$3 correspond\$3) near3 (response output signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 10:16
S34	495538	multispectral (multi-spectral) spectra multispectra spectrum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 10:16
S35	1840	S34 same S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 10:16
S36	133275	"250"/\$7.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 10:16
S37	92	S35 same S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 10:16
S38	328497	"257"/\$7.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 10:16

S39	92439	"356"/\$7.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 10:16
S40	26	S37 and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 10:16
S41	3	S37 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 10:16
S42	48	S37 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 10:16
S43	58	S40 S41 S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 10:16
S44	709	(distinct\$3 separate individual correspond\$3 different) adj (spectral spectrum multispectral multi-spectral spectra multispectra multi-spectra) adj (output signal response)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 10:16
S45	32550	(array plural plurality many some) near5 (photodetect\$3 photodiode photoconduct\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 10:16
S46	23	S44 same S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 10:16

S47	41	S43 not S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 12:59
S48	2	(ternary or quaternary) adj compound adj (semiconducting or semi-conducting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:00
S49	281	(ternary or quaternary) adj compound adj (semiconduct\$3 or semi-conduct\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 13:01
S50	11	S49 same (photodetector photo-detector photodetecting photo-detecting photodiode photo-diode photoconductor photo-conductor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 14:04
S51	759	(multispectral spectral multi-spectral spectra multi-spectra spectrum multi-spectrum multispectrum) near5 (foc\$3) near5 (plane array)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 14:04
S52	177324	photodiode photo-diode photoconduct\$3 photo-conduct\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 15:02
S53	12	S51 with S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 14:06
S54	11588	S52 near (array plane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 15:02

S55	1183	(distinct\$3 separate individual correspond\$3 different) near (spectral spectrum multispectral multi-spectral spectra multispectra multi-spectra) near (output signal response)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 15:04
S56	3	S54 near28 S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 15:04
S57	2030	(distinct separate individual\$5 unique) near3 (spectr\$4) near3 (output response signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 16:45
S58	13695	(photodetect\$3 photo-detect\$3 photodiode photo-diode photoconduct\$3 photo-conduct\$3) adj (array)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 16:46
S59	6	S57 with S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 16:52
S60	2	"4847489".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 16:54
S61	3	"3924150".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/29 16:54
S62	8811	(photodetect\$3 photo-detect\$3) near3 array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 09:41

S63	759	(multispectral spectral multi-spectral spectra multi-spectra spectrum multi-spectrum multispectrum) near5 (foc\$3) near5 (plane array)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 09:41
S64	62	S62 and S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 09:42
S65	2030	(distinct separate individual\$5 unique) near3 (spectr\$4) near3 (output response signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 09:44
S66	7	S64 and S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 09:44
S67	2032	(distinct separate individual\$5 unique) near3 (spectr\$4 multispectr\$4 multi-spectr\$4) near3 (output response signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 09:49
S68	12160	250/208.1,214R,214.1,226,216.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 09:45
S69	1263	257/291,440.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 09:45
S70	841	356/303-308.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 09:45

S71	29	S67 and S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 09:46
S72	4	S67 and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 09:46
S73	4	S67 and S70	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 09:46
S74	30	(photodetect\$3 photo-detect\$3 photodiode photo-diode photo-conduct\$3 photo-conduct\$3) with ((distinct separate individual\$5 unique) near3 (spectr\$4 multispectr\$4 multi-spectr\$4) near3 (output response signal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 13:28
S75	14072	S68 S69 S70	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 09:50
S76	6	S74 and S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 10:06
S77	6401306	array group plurality	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 10:08
S78	821779	array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 10:08

S79	28	(photodetect\$3 photo-detect\$3 photodiode photo-diode photo-conduct\$3 photo-conduct\$3) with ((distinct separate individual\$5) near3 (spectr\$4 multispectr\$4 multi-spectr\$4) near3 (output response signal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 11:53
S80	590207	(multispectral multi-spectral spectral spectrum spectra multispectrum multi-spectrum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 13:27
S81	83	S80 adj (focal focus focussing) adj (plane array)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 13:28
S82	205117	(photodetect\$3 photo-detect\$3 photodiode photo-diode photo-conduct\$3 photo-conduct\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 13:32
S83	27	S81 and S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 13:28
S84	25064	(photodetect\$3 photo-detect\$3 photodiode photo-diode photo-conduct\$3 photo-conduct\$3) near5 (array plane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 13:33
S85	2687	S80 same S84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 13:34
S86	11350	(distinct different\$3 unique correspond\$3) adj response	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 13:36

S87	0	S85 same S86	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 13:35
S88	2687	S80 same S84	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 13:36
S89	0	(S80 same S84) near30 ((distinct different\$3 unique correspond\$3) adj response)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 13:37
S90	20	(S80 same S84) and ((distinct different\$3 unique correspond\$3) adj response)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 13:37
S91	22082	(array plane) near3 (photodetect\$3 photodiode photoconduct\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 15:16
S92	2853	multispectral multi-spectral multispectrum multi-spectrum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 15:18
S93	40	S91 same S92	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 17:07
S94	149	(photodetect\$3 photo-detect\$3 photodiode photo-diode photoconduct\$3 photo-conduct\$3) and (distinct adj (response output))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 17:30

S95	1	((photodetect\$3 photo-detect\$3 photodiode photo-diode photoconduct\$3 photo-conduct\$3) and (distinct adj (response output))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 17:28
S96	12	(photodetect\$3 photo-detect\$3 photodiode photo-diode photoconduct\$3 photo-conduct\$3) and (distinct adj spectral adj (response output))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 17:32
S97	754	(multi-spectral multispectral spectra multi-spectra spectrum multi-spectrum multispectrum) near28 (focal adj (plane array))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 11:54
S98	98	(distinct distinctive unique correspond\$3) adj (multi-spectral spectral multispectral) adj (output response signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 17:38
S99	1	S97 and S98	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 17:39
S100	12160	250/208.1,214R,214.1,226,216.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 17:39
S101	1263	257/291,440.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 17:39
S102	841	356/303-308.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 17:39

S10 3	14072	S100 S101 S102	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 17:39
S10 4	63	S97 and S103	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 17:41
S10 5	3	S98 and S103	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 17:40
S10 6	279523	(photodetect\$3 photo-detect\$3 photodiode photo-diode photoconduct\$3 photo-conduct\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 17:42
S10 7	26	S104 and S106	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 17:42
S10 8	22	distinct adj spect\$4 adj response	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 09:41
S10 9	822025	array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 09:38
S11 0	18	S108 and S109	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 09:38

S11 1	123666	photodiode photo-diode photoconductor photo-conductor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 09:47
S11 2	7	S110 and S111	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 09:38
S11 3	110	(distinct\$3 unique correspond\$3) adj (spect\$4 multi-spect\$4 multispect\$4) adj (response output signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 09:42
S11 4	53	S113 and S109	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 09:42
S11 5	12	S114 and S111	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 09:46
S11 6	1425	(multispectral multi-spectral spectra multi-spectra multispectra spectral spectrum multi-spectrum spectrum) near28 ((focal) near10 (plane array))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 09:48
S11 7	227127	photodiode photo-diode photoconductor photo-conductor photodetect\$3 photo-detect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 09:47
S11 8	32670	S117 with (array plane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 09:47

S11 9	260	S116 and S118	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 09:48
S12 0	2830	(unique correspond\$3 distinct\$3) near5 (multispectral multi-spectral spectra multi-spectra multispectra spectral spectrum multi-spectrum spectrum) near5 (output signal response)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 09:51
S12 1	14	S119 and S120	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 10:19
S12 2	5	signal near5 proportional near5 flux near5 incident near5 photon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 10:20
S12 3	2232	250/226.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 11:52
S12 4	127350	red with blue with green	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 11:53
S12 5	470	S123 and S124	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 11:53
S12 6	205157	(photodetect\$3 photo-detect\$3 photodiode photo-diode photo-conduct\$3 photo-conduct\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 11:53

S12 7	31628	S126 with (array plane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 11:54
S12 8	90	S125 and S127	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 11:54
S12 9	495625	(multi-spectral multispectral spectra multi-spectra spectrum multi-spectrum multispectrum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 11:55
S13 0	59	S128 and S129	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 11:54
S13 1	59	S128 and ((multi-spectral multispectral spectra multi-spectra spectrum multi-spectrum multispectrum))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 16:26
S13 2	1	(bandgap band-gap) with (varies vary\$3) with chemical with composition with (photodetector photo-detector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 15:20
S13 3	458	S123 and (photo-diode photodiode photoconduct\$3 photo-conduct\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 15:20
S13 4	66	S123 and ((photo-diode photodiode photoconduct\$3 photo-conduct\$3) adj array)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 17:12

S13 5	206	S123 and (photo-diode photodiode photoconduct\$3 photo-conduct\$3) and array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 16:08
S13 6	31	two-dimentional adj array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 16:08
S13 7	21405	two-dimensional adj array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 16:08
S13 8	16	S135 and S137	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 16:08
S13 9	9	S131 and S137	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 17:11
S14 0	0	250/208.1,214r, "214"".""1,216". ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 17:11
S14 1	1263	257/291,440.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 17:11
S14 2	841	356/303-308.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 17:11

S14 3	8121	250/208.1,214r,216.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 17:11
S14 4	10116	S141 S142 S143	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 17:11
S14 5	332	S144 and ((photo-diode photodiode photoconduct\$3 photo-conduct\$3) adj array)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 17:18
S14 6	43	S145 and S137	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/03 17:19